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By: Nancy Ramos Printed: Nancy Ramos

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Y. Tom Tang, Michael G. Walker

Title: GROWTH-RELATED INFLAMMATORY AND IMMUNE RESPONSE PROTEIN

Serial No.: To Be Assigned Filed: Herewith

Examiner: To Be Assigned Group Art Unit: To Be Assigned

Commissioner for Patents
Box Sequence
Washington, D.C. 20231

SUBMISSION UNDER 37 CFR §1.821- 1.825 SEQUENCE LISTING

Sir:

In accordance with the requirements of 37 CFR §1.821- 1.825, Applicants hereby submit one (1) diskette containing the computer-readable information for the "Sequence Listing" of the above-identified application. The diskette complies with the requirements of 37 CFR §1.824 and is IBM PC compatible using a UNIX operating system with PERL Program.

Accompanying the application is the paper copy of the Sequence Listing as disclosed in the application.

The content of the "Sequence Listing" paper copy is identical to the computer readable copy, as required under 37 CFR § 1.821(f).

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: December 19, 2000

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<110> Tang, Y. Tom
Walker, Michael G.

<120> GROWTH-RELATED INFLAMMATORY AND IMMUNE RESPONSE PROTEIN

<130> PC-0022 CIP

<140> To Be Assigned
<141> Herewith

<160> 14
<170> PERL Program

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<211> 464
<212> PRT
<213> Homo sapiens

<220>
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35 40 45
His Met Ile Tyr Met Arg Ala Leu Gln Ile Val Tyr Gly Ile Arg
50 55 60
Leu Glu His Phe Tyr Met Met Pro Val Asn Ser Glu Val Met Tyr
65 70 75
Pro His Leu Met Glu Gly Phe Leu Pro Phe Ser Asn Leu Val Thr
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Lys Met Gln Gln Leu Asn Ala Ala His Gln Glu Ala Leu Met Lys
155 160 165
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Lys Gln Leu Ser Asp Gly Ile Gln Glu Leu Gln Gln Ser Leu Asn
185 190 195
Gln Asp Phe His Gln Lys Thr Ile Val Leu Gln Glu Gly Asn Ser
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Gln Lys Lys Ser Asn Ile Ser Glu Lys Thr Lys Arg Leu Asn Glu
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320	325	330
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PC-0022 CIP

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<223> a, t, c, g, or other

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PC-0022 CIP

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tcttatcca aacccaaagc ccgatgtctt atacatgatc tacatgagag ctttacaaat 240
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306, 319, 339, 360, 378, 395

<223> unknown or other

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 260 265 270
 Glu Val Met Glu Lys Tyr Asp Ile Tyr Arg Asp Ser Val Asp Cys
 275 280 285
 Leu Pro Ser Cys Gln Leu Glu Val Gln Leu Tyr Gln Lys Lys Ser
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 Lys Lys Gln Glu Asp Val Lys Gln Tyr Lys Arg Thr Met Ile Glu
 365 370 375
 Asp Cys Asn Lys Val Gln Glu Lys Arg Asp Ala Val Cys Glu Gln
 380 385 390
 Val Thr Ala Ile Asn Gln Asp Ile His Lys Ile Lys Ser Gly Ile
 395 400 405
 Gln Gln Leu Arg Asp Ala Glu Lys Arg Glu Lys Leu Lys Ser Gln
 410 415 420
 Glu Ile Leu Val Asp Leu Lys Ser Ala Leu Glu Lys Tyr His Glu
 425 430 435
 Gly Ile Glu Lys Thr Thr Glu Glu Cys Cys Thr Arg Ile Gly Gly
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